



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		Docket Number 13599/1	
Application Number 10/563,662 ✓	Int'l. Filing Date Jul. 8, 2004	Examiner To be assigned	Art Unit To be assigned
Title A METHOD FOR PARTICLE SIZE AND CONCENTRATION MEASUREMENT		Applicants SHAMIR et al.	

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on
Date: 8/16/06

Signature: R. Hannan

1. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorneys for Applicants hereby bring the references listed on the attached modified PTO Form No. 1449 to the attention of the Examiner. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

2. It is believed that no fees are due in connection with this Information Disclosure Statement. However, should any fees be due, the Commissioner is authorized to charge Deposit Account No. 11-0600 for such fees. A duplicate of this communication is enclosed for charging purposes.

3. A copy of each patent, publication or other information listed on the modified PTO form 1449 is enclosed, except as otherwise indicated.

Dated: Aug. 18, 2006

By: [Signature]
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANTS
PTO-1449**

Attorney Docket No.
13599/1

Serial No.
10/563,662

Applicant(s)
SHAMIR et al.

Int'l. Filing Date
Jul. 8, 2004

Group Art Unit
To be assigned

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT/ PUBLICATION NUMBER	PATENT/PUBLICATION DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 98/50779	Nov. 12, 1989	PCT			N/A	

OTHER DOCUMENTS

EXAMINER'S INITIALS	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	Jones, A.R., "Light scattering for particle characterization," Progress in Energy and Combustion Science, I Feb. 1999, pp. 1-53
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	Matizen, Y. et al., "Formation of non-Gaussian light beams with the aid of a spatially inhomogeneous amplitude filter," Soviet Journal of Quantum Electronics, 17 (1987) Jul., No. 7, New York, New York, USA, XP-000709131
	Friedmann Michael et al., "Surface Analysis Using Multiple Coherent Beams," Electrical and Electronics Engineers in Israel, Nov. 5, 1996, pp. 537-540, XP002302680
	Friedmann Michael et al., "Resolution enhancement by extrapolation of the optically measured spectrum of surface profiles," Applied Optics, Jan. 10, 1996; No. 23; XP002302680
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	T. Allen, "Particle size analysis 1981," John Wiley & Sons, ISBN: 0471262218, Jun. 1983
	B. Weiner et al., "Improvements in Accuracy and Speed Using the Time-of-Transition Method and Dynamic Image Analysis for Particle Size," 1998 American Chemical Society, Ch. 8, pp. 88-102
	R. Piestun et al., "Synthesis of Three-Dimensional Light Fields and Applications," Proc. IEEE, Vol. 90(2), pp. 220-244 (Feb. 2002)
	R. Piestun et al., "Control of wave-front propagation with diffractive elements," Optical Society Of America, Vol. 19, pp. 771-773, (1994)
	R. Piestun et al., "Unconventional light distributions in three-dimensional domains," Journal of Modern Optics, Vol. 43, pp. 1495-1507, (1996)
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	F. Durst, et al., "LIGHT SCATTERING BY SMALL PARTICLES REFINED NUMERICAL COMPUTATIONS," Report SFB 80/TM/195, Jul. 1981
EXAMINER	/Tri Ton/
DATE CONSIDERED	09/18/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.